

MCNARY-JOHN DAY TRANSMISSION LINE PROJECT - SCOPING COMMENTS

Notes:

Mtg1 = comments made at 5/23/01 public meeting at Paterson School, Paterson, WA
 Mtg2 = comments made at 5/24/01 public meeting at Roosevelt School, Roosevelt, WA
 E-M = commenter sent e-mail
 Phone = commenter phoned
 Letter = comments made through letter to BPA
 Form = commenter used BPA form
 PEP = comments written on *Permission to Enter Property* form

How	Chap	Topic	Comments
Comment Topics that fall into Chapter 1 of EIS (Purpose of and Need for Action)			
Mtg2	1	Background	Power producers don't want to connect to the 500 line. It is too expensive.
Letter	1	Background	I need more information about why you oversold our power, made commitments that you could not keep.
Mtg1	1	Background	How will this affect rates?
Mtg1	1	Background	Where is funding coming from?
Mtg2	1	Background	The existing line is at capacity; does that include Calpine-Goldendale?
	1	Decision	Has a decision been made?
Mtg1	1	Need	What is the need for the third line?
Mtg1	1	Need	Is the power going to California?
Mtg1	1	Need	How will the grid system work? Who is it serving?
Mtg1	1	Need	Is the Cogentrix Plant/Mercer Ranch impacting the need for this project?
Mtg1	1	Need	How about the gas-fired plants in Hermiston? How do they affect this project?

Mtg1	1	Need	What is driving the need for this project?
Mtg1	1	Need	How does the Port of Umatilla and the Umatilla Tribes proposed generation plant near McNary impact this project?
Mtg1	1	Need	What is driving the need for this project? Generation facilities? Where?
Mtg1	1	Need	We have to put up with this for California not taking care of their problems.
Mtg1	1	Need	Where is electricity going to go?
Mtg2	1	Need	With the wind and other energy plants going in, there is a need for transmission.
Mtg2	1	Need	How long will the new lines be good for until their capacity is maxed out?
Mtg2	1	Need	What about the lines beyond John Day? Will they also need new lines for extra capacity, or is it just the John Day-McNary section?
Mtg2	1	Need	If 2000 MW come on line in the next three years, will you need to build another line then?
Mtg2	1	Need	What about all the proposed wind power? How will that affect this project?
Mtg2	1	Need	Is the new proposed line already going to be maxed out for capacity?
Mtg2	1	Need	With all the interest in wind power generation, at what point would they tie into a line like what you have proposed?
Mtg2	1	Need	Are they studying the Mercer Ranch project, integrating it into this project?
Mtg2	1	Need	What additional generation will be carried on the new line?
Mtg2	1	Need	What about all the proposed wind power? Will it get funneled into these new lines?
Mtg2	1	Need	Are the existing lines operating at capacity right now, around 230-kV and 345-kV?
	1	Need	What about the (<i>megawatt capacity of the</i>) existing lines?

Mtg2	1	Need	Would other projects such as wind projects tie into this line?
Mtg2	1	Need	Is this put in for existing power or potential new power?
Mtg2	1	Need	We all need power.
Mtg2	1	Need	How will new line affect Cogentrix proposal to connect into 500 line?
Mtg2	1	Need	Will building the 500 line lessen flow on the 230-kV and 345-kV lines, making it available for new generation?
Mtg2	1	Need	We have gas and wind project in this area, so we support this line.
Mtg2	1	Need	Is this area a serious bottleneck?
Letter	1	Need	The Tribes understand that the currently proposed scope of the McNary-John Day Project EIS is limited to a transmission line that will be capable of transmitting only 1400-2300 MW of new generation. Given the existing generation shortfall in the Region, and the likelihood that a substantial amount of new generation will be located near the McNary Substation, the Tribes urge BPA to expand the scope of the McNary-John Day Project EIS to ensure that the proposed new transmission line is capable of transmitting an amount of power for which it is reasonably foreseeable that the McNary-John Day Project will serve.
Letter	1	Need	Specifically, the Tribes urge BPA to scope the McNary-John Day Project EIS in a manner sufficient to transmit 5000 or more megawatts (MW) of new power generation from the area. This is the amount of new generation currently under development near McNary Substation for which a substantial likelihood exists that the McNary-John Day projects will need to transmit in the near future.
Letter	1	Need	The Tribes understand that BPA is currently undertaking an analysis of upgrades to the entire BPA transmission system that will be required to meet the long term needs of the Region.
Letter	1	Need	In addition, the BPA is conducting a cumulative quality impact assessment under NEPA for all new generation projects in the area. The Tribes believe BPA should adopt a similar cumulative approach to scoping the size of the new McNary-John Day Project, rather than simply sizing the line to meet only the proposed generation projects which have completed full scale system impact and interconnection studies. Given the costs and time associated with conducting an EIS, it is inefficient to study only limited and immediate needs rather than immediately foreseeable future needs.

Letter	1	Need	The Pacific Northwest currently needs 3000 MW of new generation to be on-line by 2003 just to come into load/resource balance. This situation will exist whether or not the current drought conditions repeat themselves. Additional generation will continue to be added to the region's supply in order to meet increasing demand. The new generation that will meet this deficit and anticipated increases in demand requires adequate transmission interconnection and transfer capability.
Letter	1	Need	Because of siting and gas supply constraints, a large amount of this new generation is being developed near the McNary Substation. The McNary-John Day transmission path is critical to moving that generation to load centers west of the Cascades. BPA should plan its transmission system improvements in order to transmit this new generation as it comes on line.
Letter	1	Need	If BPA scopes the McNary-John Day Project EIS to include all reasonably foreseeable new generation that will likely utilize this transmission path upgrade, i.e., 500 MW, BPA will be able to install upgrades as needed to the extent allowed by the EIS process and as funding becomes available. If a narrower EIS is performed, i.e., one only anticipating up to 2500 MW of new generation, BPA will have to repeat the EIS process as new generation exceeds that limit. Additional studies entail additional costs and delay the ability of the region to reach and maintain a load/resource balance.
Letter	1	Need	If the McNary-John Day Project is restricted to the extent currently proposed in the EIS, BPA will be limited to constructing a new transmission line that can only transmit up to 2500 MW. In that instance, the Wanapa Project and others proposed for construction in the Area may become impractical due to lingering transmission constraints. Such an outcome may in fact be more harmful to the environment than a larger transmission upgrade given that the Wanapa Project and similar new generation projects are using more efficient (and thus environmentally friendly) technology than many existing generation projects.
Letter	1	Need	In sum, the Tribes request that the scope of the McNary-John Day Project EIS address the need for improvements to the BPA transmission system on a long-term rather than immediate basis. The EIS should address the need for the McNary-John Day Project to transmit 5000 MW of new generation.

Letter	1	Need	<p>In determining the scope of an EIS for a new transmission line, NEPA requires BPA to account for all alternatives likely needed to accommodate new generation projects to be constructed in the foreseeable future. See <i>Columbia Basin Land Protection Assoc. v. Kleppe</i>, 417 F Supp. 46, 51 O.D. Wash. 1976). As the court in <i>Greene County Planning Bd. v. Federal Power Commission</i>, 559 F.2d 1227, 1232 (2nd Cir. 1944), stated:</p> <p>"The purposes of NEPA are frustrated when consideration of alternatives and collateral effects is unreasonably restricted. This can result if proposed agency actions are evaluated in artificial isolation from one another. Accordingly, an agency is required to consider the full implications of each decision in light of other developments in the area, and to prepare a comprehensive impact statement if several projects are significantly interdependent."</p> <p>Thus, in scoping the EIS for the McNary-John Day project, BPA should consider the need to transmit all generation under development in the Northeast</p>
Letter	1	Need	<p>Williams understands that the currently proposed scope of the McNary-John Day Project EIS is limited to a transmission line that will be capable of transmitting only 1400-2300 MW of new generation. Given the currently existing generation shortfall in the Region, and the likelihood that a substantial amount of new generation will be located in the Area and need to be transmitted to load centers west of the Cascades, Williams urges Bonneville to expand the scope of the McNary-John Day Project EIS to ensure that the proposed new transmission line is capable of transmitting an amount of power for which it is reasonably foreseeable that the McNary-John Day Project will serve. Specifically, Williams urges Bonneville to scope the McNary-John Day Project EIS in a manner sufficient to transmit 5000 MW of new power generation. This is the amount of new generation currently under development in the Area and for which there is a substantial likelihood the McNary-John Day Project will need to transmit in the foreseeable f</p>
Letter	1	Need	<p>Current projections of load growth versus generation capacity in the Pacific Northwest indicates that 3000 MW of new generation will be required by 2003 to ensure adequate load/resource balance. This situation will exist whether or not the current drought conditions repeat themselves. Additional generation will continue to be added to the Region's supply in order to meet increasing demand. The new generation that will meet this deficit and anticipated increases in demand requires adequate transmission interconnection and transfer capability. Because of siting and gas supply constraints, a large amount of this new generation is being developed in the Area and the McNary-John Day transmission path is critical to moving that generation to load centers west of the Cascades. Bonneville should plan its transmission system improvements so as to be able to transmit this new generation as it comes on line.</p>
Letter	1	Need	<p>In sum, Williams requests that the scope of the McNary-John Day Project EIS address the need for improvements to the BPA transmission system on a long-term rather than immediate basis. The EIS should address the need for the McNary-John Day Project to transmit 5000 MW of new generation.</p>
Mtg1	1	Need	<p>What power is being added with some of these gas-fired generators?</p>
Mtg1	1	Need	<p>I guess they should have finished the nuclear power plants.</p>

Mtg1	1	Need	Nuclear is safe.
Mtg1	1	Need	Should have been building the last eight years (power and lines).
Mtg2	1	Need	I feel this is a worthwhile project.
Mtg2	1	Need	Glad you're considering building the line.
Form	1	Need	I think it's a great idea and only wish the former administration would've had an actual energy policy in place instead of waiting until critical meltdown!
Letter	1	NeedThe other hat is their interest in successfully building a natural-gas-fired power plant on Tribal land that would use the proposed transmission line and insuring that the line will be built large enough to support all of the reasonably foreseeable power plants that might be built in this region, including theirs.
PEP	1	Need	Wish this was for windmills!
Mtg2	1	other projects	Are you doing a separate line to McNary?
Mtg2	1	other projects	Where are the other lines/projects?
Mtg2	1	other projects	How does Mercer Ranch project fit into this line?
Letter	1	other projects	Improvements to the overall McNary-John Day transmission path is of a particular concern to Tribes because the Tribes are undertaking the development of the Wanapa Power Project (Wanapa Project). The Wanapa Project will be a highly efficient gas turbine generation facility located on trust land owned by the Tribes adjacent to the McNary substation. The Tribes are developing the Wanapa Project in partnership with the City of Hermiston, the Port of Umatilla, the Eugene Water and Electric Board, and the Williams Energy and Marketing Trading Company, the developer. The developer believes that this facility can be placed in operation on an extremely timely and efficient basis given this partnership.
Letter	1	other projects	Improvements to the overall McNary-John Day transmission path is of a particular concern to Williams because Williams is presently undertaking the development of the Wanapa Energy Center (Wanapa Project). The Wanapa Project will be a highly efficient gas turbine generation facility located on land owned by the Confederated Tribes of the Umatilla Indian Reservation (CTUIR) adjacent to the McNary substation. Williams is developing the Wanapa Project in conjunction with the CTUIR, the City of Hermiston, the Port of Umatilla and the Eugene Water & Electric Board. As the developer for the Wanapa Energy Center, Williams believes that this facility can be placed in operation on an extremely timely and efficient basis given this partnership between Williams and these public entities. The Wanapa Project, under the Confederated Tribes of the Umatilla Indians and Williams, has submitted an interconnection and transmission request to BPA and has fulfilled all requirements to have BPA initiate a system impact study relate

Mtg2	1	other projects	Will wind generation be an alternative to other types of generation?
Mtg1	1	other projects	A concern is the 250-acre pond the Mercer Ranch is proposing in association with Cogentrix's generation plant.
Mtg1	1	PI	Why didn't you include all the community names, such as Plymouth, on the map that accompanied the letter?
Mtg2	1	PI	By the aluminum plant, it doesn't appear that there's much choice but to build on the south side.
Mtg2	1	PI	Do you notify all landowners?
Mtg2	1	PI	Is this the last meeting?
Mtg2	1	PI	Where will comments be compiled, written?
Mtg2	1	PI	Be nice, stop by and tell us they (survey crew) will be there.
Mtg2	1	PI	Are all these posters and information on a website?
Letter	1	PI	<p>Since the meeting will occur on the same day as the deadline for comments, we will be going forward in submitting written comments before that deadline. I will try to make our comments get to you prior to the meeting, so that you have some idea of our concerns.</p> <p>Please let me know if you can make it out to meet us on our proposed date and who might be coming with you. I greatly appreciate BPA's willingness to meet with us and look forward to meeting you in person.</p>
Letter	1	PI	Thank you for your consideration of these comments. The Tribes will submit their comments regarding environmental and cultural resource impacts in response to the draft EIS when it comes out. Please address any formal written response to me and copy to J.D. Williams, Managing Attorney, at the same address.
Mtg2	1	PI	How does the information on the project get out to the public?
Mtg1	1	PI	We will have a landowner meeting.
Mtg1	1	PI	Most people won't come to meeting.

Mtg1	1	Process	What happens if I don't give you permission to enter property?
Mtg1	1	Process	Suggestions for PEP: It sounds like you could do anything - like putting the line right through town. Could have made PEP so that it just said "this is to lay control panel." It would have caused less alarm. Say "big plastic X so the planes could see." It would have caused less alarm.
Mtg1	1	Process	Remove photo panels after flight is flown - because they stay forever.
Mtg1	1	Process	Don't think we'll sign PEP.
Mtg1	1	Process	Don't want Environmental Review with PEP. Survey, appraisal, and testing is O.K.
Mtg2	1	Process	Will photo panels be removed? When they built John Day Dam they left them on the ground.
Mtg2	1	Process	BPA should have one contact person and have knowledgeable staff assigned.
Mtg2	1	Process	Will you get together with the landowners to decide where the towers will be placed?
Mtg2	1	Process	They are out on the property before getting permission.
Mtg2	1	Process	When the lines were built in the '50's, the contractors were really good about closing gates; it was the government inspectors that caused the problems leaving gates open. If you eliminate 80 percent of the inspectors, you'd have fewer problems!
Mtg2	1	Process	Our title report did not say there was easement for access (59/1, 58/4).
Letter	1	Process	It is very important to have one contact person in one office to which we, as landowners, can refer our questions and concerns. You will note that this letter is being sent to Portland, and our contact people are in Walla Walla!
Mtg1	1	Process	Wants notification before entry to avoid pesticide danger to survey crew.
Mtg1	1	Process	Why did I receive a PEP if my property is not on the right-of-way?
Mtg1	1	Schedule	What is time frame for construction?

Mtg1	1	Schedule	Time frame.
Mtg1	1	Schedule	When is construction?
Mtg2	1	Schedule	What's the schedule?
Mtg2	1	Schedule	When will the line be flown and photo panels removed?
Mtg2	1	Schedule	When will construction start and end?
Mtg2	1	Schedule	When will you get out bids to construct this project - and how long will it take to build?
Mtg2	1	Schedule	What's the time frame for construction and completion if everything goes according to plan?
Mtg2	1	Schedule	When will be construction if it goes through?
Mtg2	1	Schedule	How long is construction?
Mtg2	1	Schedule	What is time line?
<p style="text-align: center;">Comment Topics that fall into Chapter 2 of EIS (Proposed Action and Alternatives)</p>			
Mtg2	2	Alternatives	Staying within the existing right-of-way is the best thing for environment.
Mtg1	2	Alternatives	Static vars, can that help?
Mtg1	2	Alternatives	You should eliminate existing two lines and make just one transmission line corridor.
Mtg1	2	Alternatives	Do you have any alternate routes to the proposed route where proposed is within existing right-of-way?
Mtg1	2	Alternatives	Underground would be terrific.
	2	Alternatives	What are the options if it is decided that the transmission line is determined not to be feasible?
Mtg2	2	Alternatives	Are there other ways to transmit power?

Mtg2	2	Alternatives	What about going underground?
Mtg2	2	Alternatives	You can't amortize the costs of going underground to compare costs above ground?
Mtg2	2	Alternatives	It is common sense that if more power is needed, building new lines next to existing lines will have the least impact on the environment.
Mtg2	2	Alternatives	Why can't you take out one of the existing lines and double circuit to accommodate the new line?
Mtg2	2	Alternatives	Can you come back and double circuit this line later?
Mtg2	2	Alternatives	Maybe put a second line in now, since we'll need it in future.
Letter	2	Alternatives	Please be sure your environmental studies look at alternative methods of producing electricity.
Letter	2	Alternatives	Williams also understands that Bonneville is currently undertaking an analysis of upgrades to the entire Bonneville transmission system that will be required to meet the long-term needs of the Region. In addition, BPA is conducting a cumulative air quality impact assessment under NEPA to assess the impacts of all new generation projects proposed for the Area. Williams believes that Bonneville should adopt a similar cumulative approach to scoping the size of the new McNary-John Day Project, rather than simply sizing the line to meet anticipated new generation for which there are completed full scale system impact and interconnection studies. Given the cost associated with conducting an EIS assessment as well as the time required to complete one, it is inefficient to study only limited and immediate needs rather long-term needs.
Letter	2	Alternatives	If Bonneville scopes the McNary-John Day Project EIS to include all reasonably foreseeable new generation that will likely utilize this transmission path upgrade, i.e., 5000 MW, Bonneville will be able to install upgrades as needed to the extent allowed by the EIS process and as funding becomes available. If a narrower EIS is performed, i.e., one only anticipating up to 2500 MW of new generation, Bonneville will need to repeat the EIS process as new generation exceeds that limit. Additional studies not only entail additional costs, but they can delay the ability of the Region to reach and maintain a load/resource balance.

Letter	2	Alternatives	If the McNary-John Day Project is restricted to the extent currently proposed in the EIS, BPA will be limited to constructing a new transmission line that can only transmit up to 2500 MW. In that instance, the Wanapa Project and others proposed for construction in the Area may become impractical due to lingering transmission constraints. Such an outcome may in fact be more harmful to the environment than a larger transmission upgrade given that the Wanapa Project and similar new generation projects are using more efficient (and thus environmentally friendly) technology than many existing generation projects.
Mtg1	2	Alternatives	I'm tickled pink!
Mtg1	2	Alternatives	At least no new roads.
Mtg1	2	Alternatives	California lines are all underground?
Mtg2	2	Alternatives	The line doesn't bother me; I understand need for the project, and there are already plenty of towers in this area anyway!
Mtg2	2	Alternatives	I don't have a problem with line; you already have the right-of-way; the impact is already there.
PEP	2	Alternatives	my suggestion to place the lines above the existing lines must have been unworkable
Mtg1	2	Alternatives/ No action	Ah (<i>obscenity</i>)!
Mtg1	2	Construction	How do I let you know when you can and can't enter? Six months out of year are okay, six months are not. We spray March through August.
Mtg1	2	Construction	Will you be doing any blasting? Should be concerned about gas lines in area, McNary-Ross structure, 16/3.
Mtg1	###	Construction	Gas line <u>parallels</u> transmission line right-of-way from 16/3 to Sandpiper Farms. Williams Corporation owns the gas line - Pasco, WA - local contract. Contact David Fife, Engineering Dept., Salt Lake. Should look at their blasting policy. North side in Paterson area, but crosses at 13/5.
Mtg1	2	Construction	Concern about taking bulldozer through orchard.
Mtg2	2	Construction	How long will it take to build the towers; how are they constructed?
Mtg2	2	Construction	Can BPA schedule construction so we can harvest our fruit?

Mtg1	2	Construction	We have telephone underground; it's not well marked. (30/1)
Mtg1	2	Construction	Willing to give short-term easement for construction.
Mtg1	2	Construction	Buried fiber, south of BPA's right-of-way, parallels all the way to freeway from around Paterson.
Mtg1	2	Construction	Note: Gas pipeline easement shown on photo map at 47/2.
	2	Construction	BPA should require contractor to grade and gravel the pasture roads.
Mtg2	2	Construction	Access roads in area of 55/5 and east and pasture roads to north will be used, and should be upgraded.
Mtg1	2	Construction	Plymouth has a water line, with parallel sensing lines to water line for their water tank along Plymouth Road. City water.
Mtg2	2	Description	Just one set of towers.
Mtg2	2	Description	Gas line is on maps.
Mtg1	2	Description	Benton County PUD needs 115-kV source on north side of river - either a new substation or part of the double-circuit 500-kV crossing.
Mtg2	2	Description	Map 57067 shows right-of-way angling off main right-of-way on north side of Highway 14. Does BPA have an easement?
Mtg1	2	Description	Will you place structures adjacent to existing structures?
Mtg1	2	Description	Will you be on the north or south side of the existing lines?
Mtg1	2	Description	Will the new towers be taller than the existing structure?
Mtg1	2	Description	Will the line be larger?
Mtg1	2	Description	If lightning strikes, will it hit the taller towers, and is that why you're adding grounding wire?
Mtg1	2	Description	How wide is the wire grid under the towers, and how deep is it?

Mtg1	2	Description	How large of an area will the towers occupy? Footing size?
Mtg1	2	Description	Do you have more room in the right-of-way to put in a fourth line?
Mtg1	2	Description	Will the new towers be taller? If so, by how much?
Mtg1	2	Description	Are you planning any additional substations and additional capacity on your grid?
Mtg1	2	Description	Near the Ashe-Slatt line, do you need to buy more right-of-way? We're growing Boise Cascade trees here. Boise Cascade leases from Sandpiper Farms.
Mtg1	2	Description	How many megawatts?
Mtg2	2	Description	What is the life of these lines?
Mtg2	2	Description	Will towers be similar to existing towers?
Mtg2	2	Description	How will you be crossing the lines around 51/4?
Mtg2	2	Description	What's your estimated cost for this project?
Mtg2	2	Description	How much clearance is needed around towers for construction? How about afterwards?
Mtg2	2	Description	Does BPA add or bury fiber when the new line is put in?
Mtg2	2	Description	Will these towers be shorter than the existing 500-kV lines in the Mercer Ranch area?
	2	Description	Will the new line just be one circuit?
Mtg2	2	Description	Can you add another circuit at a later date?
Mtg2	2	Description	What is the megawatt capacity of the new line?
Mtg2	2	Description	How many megawatts can go on a 500-kV line?

Mtg2	2	Description	Will this line be at capacity?
Mtg2	2	Description	Tower heights aren't they the same now?
Mtg2	2	Description	This new line will be a lot bigger - more kilowatts.
Mtg2	2	Description	Why are the towers bigger?
Mtg2	2	Description	Where does the Ashe line go?
Mtg1	2	Location	Have you found any structures (buildings) in the way of the new line that need to be moved?
Mtg1	2	Location	Will you need to have the new line outside the existing right-of-way in any locations? If so, where?
Mtg1	2	Location	Will the new line be north or south of the existing lines?
Mtg1	2	Location	Which side will the new line be built?
Mtg1	2	Location	Will line go north of existing?
Mtg2	2	Location	Do you have any discretion on where the towers go?
Mtg2	2	Location	It's easier to build in this location than say the I-5 corridor!
Mtg2	2	Location	What are you going to do at the place where Hanford-John Day comes into the right-of-way?
Form	2	Location	I need more information about the exact location of this line. According to the map you sent, it appears to run south of SR-14 in the area where SR-14 and Plymouth Road intersect, but it is hard to tell because of the size of the map and the fact that Plymouth Road is not marked. My property is the NE corner of the land at the intersection of SR-14 and Plymouth Road.
Mtg1	2	Location	This is going to run all the way to John Day.
Mtg2	2	Maintenance	They left trees cut on right-of-way.
Form	2	Maintenance	I have encountered your maintenance crew members carrying GUNS. Why? They should not be hunting. All my land is posted "No Hunting."

Comment Topics that fall into Chapter 3 of EIS (Affected Environment, Environmental Consequences)			
Mtg1	3	Cultural Resources	Concern about 100-year-old school house in Plymouth, the only original structure in town.
Mtg1	3	Cultural Resources	How does this project impact the fishing platforms near the John Day crossing primarily on the west side of Hanford-John Day line?
Mtg1	3	Cultural Resources	All ridge tops along project route have cultural significance to the tribe.
Mtg1	3	Cultural Resources	High potential for tribal cultural sites along all the creeks.
Mtg1	3	Cultural Resources	There are pictographs along river, south of railroad tracks.
Mtg1	3	Cultural Resources	If you locate the new line on the south side near John Day, you will need to mitigate for cultural resources.
Mtg1	3	Cultural Resources	BPA must adhere to executive order 13007 - Native American Religious Freedom, freedom of access and prevention of degradation, and Traditional Cultural Property.
Mtg1	3	Cultural Resources	To the best of my knowledge, there are no cultural issues within the existing BPA transmission line right-of-way.
Mtg1	3	Cultural Resources	Canoe Ridge TCP.
Mtg2	3	Cultural Resources	On your map at 70/1, indicate "Indian Burial." We've fenced it off. It's not only Indians buried there, pioneers, at least four adults (1870's) babies (1896). Maybe more!
Mtg2	3	Cultural Resources	55/5 and 56/1, a burial site: 1910 A. J. Worrell, in right-of-way. Klickitat County records and a book by Historical Society, "Three-County Historical Update," a red book, '70's.
Letter	3	Cultural Resources	The Yakama Nation's Cultural Resources Program is concerned about the effects this transmission line project will have on its sacred and sensitive sites and sincerely hopes BPA will work cooperatively with the Yakama Nation in addressing these concerns. It is the sincere wish of the Yakama Nation that Bonneville will abide by the provisions of the American Indian Religious Freedom Act, 42 U.S.C. 1996, 1973 and Executive Order 13007 of May 24, 1996 (61 FR 26771). Under Section 1 of Executive Order 13007, any executive branch agency with statutory or administrative authority shall (1) accommodate access to the ceremonial use of Indian sacred sites by Indian religious practitioners and (2) avoid adversely affecting the physical integrity of such sacred sites.

Letter	3	Cultural Resources	Because a majority of the project area lies within the Ceded Lands of the Confederated Tribes and Bands of the Yakama Nation under the Treaty of 1855, we must insist that the Yakama Nation be designated the lead tribe for coordination purposes. Should archaeological or cultural resources be inadvertently discovered during this project, the Yakama Nation reserves its sovereign treaty rights under the Treaty of 1855 and will exercise its subsequent legal rights under the National Historic Preservation Act's Section 106 process to participate as a consulting party and provide direction and comment on this undertaking.
Mtg1	3	Cultural Resources	Tribal culturally sensitive plants (roots) are a concern along with T&E species.
Mtg1	3	E – Social*	We have lived with the lines 22 years.
Mtg2	3	E - Social	Construction people would be located where?
Mtg2	3	E - Social	Concern about school and kid impacts.
Mtg2	3	E - Social	Where will people stay?
Mtg2	3	E - Social	We are suddenly strategically located - no longer middle of nowhere.
Mtg1	3	E - Social	A lot of people don't like to have EPA find an extinct bug on their property.
Mtg1	3	E - Social	BPA comes off Highway 14 - easy access through our property; no access rights, don't ask permission. Would like help maintaining road (ask Heredia for plans). Benton/Klickitat 30/1. Steep driveway. Driving on airstrip - drive around lost. Drive too fast.
Mtg1	3	E - Social	Would "access" give Joe-Blow public access?
Mtg1	3	E - Social	If we give permission to enter property and we're spraying chemicals, what's the liability to us?
Mtg1	3	E - Social	Do BPA's easement rights give rights to the public?
Mtg1	3	E - Social	Does BPA have an access road easement to around 30/1 from Highway 14? BPA crews currently use it.
Mtg2	3	E - Social	Increased traffic along right-of-way and going off-right-of-way.

* E-social topics are social issues to be addressed under socioeconomic

Mtg2	3	E - Social	If your backhoes and towers on line, crews are home on weekend.
Mtg1	3	E - Social	Giving up ground, (<i>still</i>) we pay property taxes.
Mtg1	3	Economic	Is there any plan of reimbursing for trees?
Mtg1	3	Economic	What type of compensation for loss of production due to placement of towers and reduced irrigation capabilities?
Mtg1	3	Economic	Trees on right-of-way in way (<i>of</i>) tower. How do we compensate for removal?
Mtg2	3	Economic	I'm glad you're considering this project because then Klickitat County will be strategically located to retain our existing businesses and accommodate new businesses.
Mtg2	3	Economic	Will property be appraised fairly?
Mtg2	3	Economic	Klickitat County encourages power plant, wind farm construction, as it supports economic development.
Mtg2	3	Economic	Both wind farms and power plants offer huge benefits to the property tax base with few infrastructure demands.
Mtg2	3	Economic	The Roosevelt Community Action Plan endorses economic growth.
Mtg2	3	Economic	From Klickitat County: This is a plus for County.
E-mail	3	Economic	This project is a good economic development opportunity for Klickitat County, and the County Commissioners are very supportive of development that ties into the gas pipeline. Plan to attend the meeting in Roosevelt.
Letter	3	Economic	The Arlington City Council is actively pursuing industrial development for our area of Eastern Oregon. The City of Arlington owns industrial property adjacent to a BPA substation on Rhea Creek Road and would like to be considered as a site for alternate energy projects. The proximity to a major power grid makes our property a prime location for wind turbines, cogeneration, nuclear power, and other alternate energy sources. The Council is very pro-active in promoting industry in the area. Whatever part you can play in promoting the City of Arlington would be greatly appreciated.

Mtg1	3	E-social	Feel sorry for folks along line.
Mtg2	3	Fire	Fire danger - if fire is caused by your crews, is BPA responsible?
Mtg1	3	Fire	Extremely opposed to the line!
Mtg2	3	Fire	We found a cigarette on one of the photo panels. We are very concerned about fire danger!
Mtg2	3	Fire	All the landowners in this area are extremely fire conscious!
Mtg2	3	Fire	Problem with fires that could be started by surveyors, others working along the route and during construction; just the catalytic converter (hot) on the rig may be enough.
Mtg2	3	Fire	The best time to construct the project is in the winter when the fire danger is lower.
	3	Fire	We can lose crops and equipment (<i>to fire</i>) during the summer.
Mtg2	3	Fire	Build in winter so no fire issue.
Mtg2	3	Fire	Cigarettes butts thrown (59/4) on ground by surveyor.
Mtg2	3	Fire	On access road under right-of-way, we disk with tractor for a fire guard.
Mtg2	3	Fire	Survey crews are not staying on the right path. They will start fire on dry grass if they aren't on a path.
Mtg2	3	Fire	Use 4-wheelers without catalytic converters, or walk-in.
Mtg2	3	Fire	Call us ahead. Let us know when they'll be there. We can know whether we should stay home and look for smoke. (59/1, 58/4)
Mtg2	3	Fire	Cigarette butt on the survey marker.
Mtg2	3	Fire	We've mowed grass on access roads so exhaust pipes won't start fire.
Mtg2	3	Fire	Will BPA pay for the hay if a fire is started?

PEP	3	Fire	Appropriate measures for fire prevention will be followed when working off-road and workers will not smoke outside vehicles.
Mrg1	3	Landuse	Wind breaks, would take out four wind breaks.
Mtg2	3	Landuse	The less space you take up with towers, the better for orchards.
Mtg1	3	Landuse	Irrigation circles.
Mtg1	3	Landuse	Can you increase spans so that towers can avoid circle irrigation systems?
Mtg1	3	Landuse	Can I continue to grow crops underneath lines?
Mtg1	3	Landuse	Vineyards, which side of existing towers? North side better because of wind machines.
Mtg1	3	Landuse	Line will cross a corner of our property.
Mtg1	3	Landuse	Want to grow grapes - want to stay flexible.
Mtg1	3	Landuse	Will you require that an entire strip of crops be removed, or just the area around the towers?
Mtg1	3	Landuse	Would prefer that the minimal number of trees be removed across Sandpiper Farms (21/4 - 24/4). Alan Cleaver, CBS, Boise Cascade all lease Sandpiper. One hundred percent irrigated. Grass seed, potatoes, onions, organic onions, sweet corn, peas, trees, carrots, rape seed (canola). Trees have drip-line irrigation.
Mtg1	3	Landuse	Drip-line irrigation can be moved, but buried risers are fixed. Would probably impact trees in entire blocks.
Mtg1	3	Landuse	The trees (Boise Cascade) are for pulpwood and are grown 50-60 feet in height.
Mtg1	3	Landuse	Are orchards allowed within the right-of-way?
Mtg1	3	Landuse	Giving up five tower spots.
Mtg1	3	Landuse	Asparagus, want to put in grapes.
Mtg1	3	Landuse	Red Chief and Rome apples impacted.

Mtg2	3	Landuse	I'll need to remove orchards when this line is built!
Mtg2	3	Landuse	Can I plant an orchard under your line?
Mtg2	3	Landuse	How about filters (6-7') that are currently not under power lines? Will they have to be moved?
Mtg2	3	Landuse	I'm concerned about gates! Stock can get mixed up; stock intrudes on properties where they're not wanted!!
Mtg2	3	Landuse	Concern about open gates and cut fences in livestock area, resulting in having livestock in sensitive environmental areas.
Mtg2	3	Landuse	Impacts to pasture.
Mtg2	3	Landuse	Don't want lines to affect well or corral.
Mtg2	3	Landuse	Brahma bulls mean give notice before entering (48/2, 48/3). Bulls on right-of-way.
Mtg2	3	Landuse	Allied Waste owns property. They lease land for cattle grazing at 48/3 - 49.
Mtg2	3	Landuse	Concern about cattle during construction: Keep gates closed; calving in winter months, calve around towers.
Mtg2	3	Landuse	Better if no towers in the vineyards.
Letter	3	Landuse	Survey and construction activities also result in open gates and cut fences. This not only results in lost time for ranch operators but can place livestock in environmentally sensitive areas, into neighbors' range or onto overgrazed areas. As for the cost and effort of returning livestock to their proper pasture, we will address that matter when appropriate.
Form	3	Landuse	This area is designated as residential and interchange commercial on the comprehensive plan.
Mtg1	3	Landuse	Right next to us.
Mtg1	3	Landuse	Worried if tower right near house - location. <i>(It isn't.)</i>

Mtg1	3	Landuse	The line goes through back of our property.
Mtg1	3	Landuse	Not sure (<i>where</i>) our property line is - no house yet.
Mtg1	3	Landuse	Through our orchards, homes near Paterson.
Mtg1	3	Landuse	One tower in bin pile not a problem.
Mtg1	3	Landuse	We have to spray the trees all season so we will let you know for access.
Mtg1	3	Landuse	Major frost protection.
Mtg1	3	Landuse	If you break a water main line, it could ruin all crops.
Mtg1	3	Landuse	We water all through frost season; wet, muddy, night watering; March, April, May.
Mtg1	3	Landuse	Harvest is September, October.
Mtg2	3	Landuse	Need several months notice so we know whether to spray, prune, etc.
Mtg2	3	Landuse	Aluminum company owns house where Hanford-John Day line comes into right-of-way.
	3	Landuse	Cattle on right-of-way and land from October through May.
PEP	3	Landuse	I think you have a large enough footage next to the existing transmission line without taking any other property from people in the Paterson area.
PEP	3	Landuse	Range fences that must be kept tight and gates closed to keep livestock where they belong.
PEP	3	Landuse	one more line over my small 3 1/2 acres would render it useless.
Mtg1	3	Noise	Worried about the TV reception.
Mtg1	3	Noise	How do you mitigate for TV interference?
Mtg2	3	Noise	The lines snap, crackle and pop when they're wet, but they don't bother anything.
Mtg1	3	Public Health	Health reason, EMF concerns.

Mtg1	3	Public Health	We get shocked when under the lines, touching metal.
Mtg1	3	Public Health	We have no problem, as long as not electrocuted.
Mtg2	3	Public Health	What is the chance of shock if I park my vehicle under your lines?
Mtg2	3	Public Health	Fencing for faults, 50' out from the towers. Any closer and it's a serious safety hazard.
Mtg2	3	Public Health	Will cattle burn under this new line because it is higher voltage?
Form	3	Public Health	What impact, if any, would this line have on this particular area with regard to health hazards, interference with electrical reception, etc?
Mtg2	3	Public Health	How about the need to ground fences?
PEP	3	Public Health	with all the talk about powerline radiation....
PEP	3	Public Health	I have worked at reinforcing radio towers to place heavier T.V. antennas
Mtg1	3	Soils	Entire basin is fractured basalt/sand - probably 24" - 36" sand on top of bedrock.
Mtg2	3	Soils	Have natural cave and want it preserved (51/3).
Mtg1	3	Soils	Gas line can erode - exposed along lines.
Letter	3	Tribal	As we discussed, the Tribes wear two hats when it comes to the proposed transmission line. One hat involves their interest in protecting their treaty-reserved fishing and hunting resources located off-reservation from such large scale projects.
Mtg1	3	Vegetation	Will any trees need to be cut for the new right-of-way?
Mtg1	3	Vegetation	What about the windbreak located in the right-of-way - does it need to be cut?
Mtg1	3	Vegetation	We will lose trees at tower sites.

Mtg2	3	Vegetation	I'm concerned about noxious weeds. Equipment is a definite carrier for spreading noxious weeds, Canadian thistle - which is difficult to control, knapweed.
Mtg2	3	Vegetation	Introducing weed species, known and unknown.
Mtg2	3	Vegetation	Annual spray program in right-of-way for two years after construction.
Mtg2	3	Vegetation	Clean vehicles (of) noxious weeds while driving across multiple properties.
Mtg2	3	Vegetation	Survey crews are driving across land dragging yellow star thistle.
Mtg2	3	Vegetation	2000 acres - \$27,000 in spray only. Star thistle.
Mtg2	3	Vegetation	Take out all Russian olives.
Mtg2	3	Vegetation	Our pasture is taken over with Russian olives.
E-mail	3	Vegetation	When you develop alternative routes, please consider re-seeding all areas that are disturbed during construction with a desirable grass species so noxious weeds won't invade those areas. Also, there needs to be follow-up to ensure new weed infestations are detected and controlled, preventing establishment and further spread.
E-mail	3	Vegetation	Please be sure your environmental studies look at managing noxious weeds and include measures that can be used to limit invasion and establishment.
E-mail	3	Vegetation	BPA needs to make sure that landowners understand that noxious weeds are managed along right-of-way with an integrated approach. The methods include biological, mechanical, herbicide, competitive planting and prevention. The comments submitted above are intended to ensure preventive measures are taken.
Letter	3	Vegetation	Project activities, we are informed, would be confined mostly to the existing right-of-way; but 1951 and 1953 line construction experiences taught us that is not always convenient or practical, and consequently our ranch roadways become dust-holes and boulders, seeded with undesirable weed species harmful to our range lands. We would recommend that BPA require contractors to prepare such accesses to receive a graded gravel surface to reduce roadway damage and aid in dust abatement concerns of Sundale Fruit, Inc., and other new neighbors. We also recommend that BPA consider expanding its weed control budget with Klickitat County Noxious Weed Control Board to include these off-right-of-way accesses with a road-width annual broadleaf control program during any construction phase followed by two years of semi-sterilization to catch late germinating undesirable species.

Form	3	Vegetation	I am distressed that you are considering MORE towers because your record for WEED CONTROL is very poor. The noxious weed yellow star thistle is out of control on your rights-of-way, and your vehicles spread the seeds.
	3	Vegetation	Using pasture roads: spread weeds and get torn up.
Mtg1	3	Vegetation	Tribal culturally sensitive plants (roots) are a concern along with T&E species.
PEP	3	Vegetation	Contractors and workers will inspect vehicles or noxious weeds in the undercarriage before driving onto the property and leaving the work site. Upon discovery, weeds are to be removed, placed in a sealed container, taken to a licensed landfill or transfer station for disposal.
Mtg1	3	Visual	Look at ugly tower.
Mtg1	3	Visual	Will obstruct our view a little.
Mtg1	3	Visual	Block our view of the river.
Mtg2	3	Visual	Hoping for cement pole towers - look nicer.
Mtg1	3	Visual/socioeconomic	Impact to the houses near Plymouth, near McNary Substation.
Mtg1	3	Water	Studies need to be done on the water wells along the right-of-way.
Mtg1	3	Water	A City water well, maybe two, are located in Paterson. There are two water wells in Plymouth where blasting may be a concern.
Mtg2	3	Water	At 57/1, nearby is a 6 gpm spring on north side of right-of-way.
Mtg2	3	Water	There is a drilled well in the area of Chapman Creek.
Mtg2	3	Water	Has spring on right-of-way, wants caution (51/2).

Form	3	Water	If your project needs water for construction purposes, you may need a limited license. For information, please contact Vern Church 541-384-4207.
Mtg2	3	Water	McNary-Ross, 69/4 to aluminum plant is leased for pasture; there are a lot of springs in this area. Not used for pasture January through March, generally.
Mtg1	3	Wildlife	Wildlife mitigation is needed along route.
Mtg1	3	Wildlife	Deer migration needs to be considered, drainages.
Mtg1	3	Wildlife	The north-south migration corridor for water fowl runs entire length of project route.
Mtg1	3	Wildlife	Mitigation needed for mortality of raptors, for entire 75 miles.

Mtg1	3	Wildlife	Needs mitigation for waterfowl and raptors.
Form	3	Wildlife	Please be sure your environmental studies look at mule deer (lots), elk (transient, a few), bald eagles.
Letter	3	Wildlife	In response to your May 16, 2001, Notice, the U.S. Fish and Wildlife Service offers no comment on the subject document.
Mtg2		other	No complaints.
Letter		other	As we discussed a couple of days ago, we are inviting you and other BPA representatives to meet with the Umatilla Tribes to discuss the McNary and John Day substations transmission line EIS process. We have reserved a time to meet with you in our Board of Trustees room on June 7 from 1:30 to 3:00 p.m. If this will work, please let me know and I will send you a map on how to get to our office and suggestions on where to stay if there is any interest in staying overnight.
Letter		other	The Chair of our Cultural Resource Commission, Armand Minthorn, and a leader in the traditional religion, has offered to be a tour guide for any of your group that would like to also take a tour of the Tamastlikt Cultural Institute, our Tribal museum, either before or after the meeting. Since the museum takes an hour or two hours to go through, please indicate whether you and others in the group would like to do this before our meeting at 1:30 p.m. or at the end of our meeting.
Letter		other	The Confederated Tribes of the Umatilla Indian Reservation (Tribes) submit these comments to address the scope of the Environmental Impact Statement (EIS) being prepared by the BPA for the proposed McNary-John Day Transmission Line Project (McNary-John Day Project). These comments are submitted in response to the Department of Energy, BPA, McNary-John Day Transmission Line Project, Notice of Intent to Prepare An Environmental Impact Statement (EIS) and Notice of Floodplain and Wetlands Involvement, 66 Fed. Reg. 27038, published on May 16, 2001.
Mtg2		other	It must be a ball designing a 500-kV line. It's been a while since BPA has built these lines!